

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Monday 15 Jul 2024 until 23:59 on Tuesday 16 Jul 2024

Forecast Issued on Monday 15 Jul 2024 at 02:16 by Met Office Aberdeen

Confidence: Generally high confidence in weather picture but slightly lower for shower detail Monday and Tuesday. Confidence reduces from Wednesday with the next low pressure system.

Headline for Monday 15 Jul 2024: Mostly dry with sunny spells. A few heavy afternoon showers.

Mountain weather hazards on Monday 15 Jul 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Sunny intervals	Heavy rain showers	Heavy rain showers	Sunny intervals
Precipitation probability					
10%	10%	10%	40%	40%	20%

Forecast for Monday 15 Jul 2024

Weather: Dry with bright spells to start the day, with sunshine breaking through the high cloud during the morning. Sunny spells through the rest of the day and feeling warm in the sunshine. Chance of a few heavy afternoon showers developing, mainly in the south and east. Small risk of thunderstorms.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Scattered or broken low cloud base 500-700m in the far north at first, soon lifting and clearing. Visibility mainly good or very good, but reduced in hill fog in the north at first.

Forecast for Monday 15 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/23 NW	13/16 W	13/18 W	8/12 NW	6/10 N	4/5 SW	4/6 W
900	10/12 SW	9/12 W	11/15 W	7/11 NW	6/9 N	3/5 NE	3/4 SW
600	5/7 W	5/8 NW	9/14 W	6/10 W	5/8 N	3/5 NW	2/3 W
300	1/4 SW	2/7 SW	5/11 W	5/11 N	4/9 N	3/6 N	2/3 N
Glen	1/4 S	2/6 SW	3/10 NW	5/11 NW	4/8 NE	2/4 N	1/3 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/4	9/6	10/7	10/8	9/8	8/7	8/7
900	10/8	11/10	13/11	13/12	12/11	11/11	10/10
600	11/10	13/13	16/14	16/15	15/14	13/13	12/12
300	11/11	14/14	18/17	18/18	17/17	14/14	12/12
Glen	10/10	15/15	19/19	20/19	18/18	15/15	12/12
Freezing Level*	2600m	2600m	2600m	2700m	2700m	2700m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View
Feeling warm in the sunshine.

Forecast for Tuesday 16 Jul 2024

Weather: Patchy high cloud and clear spells during the overnight period. Patchy cloud and bright or sunny spells through the morning. Some showers developing into the afternoon, most likely in the east, and these could be heavy, dying out into the evening.

Maximum wind: Light variable winds, becoming northwesterly 10 mph later in the day

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Few or scattered cloud base 700-900m in association with any showers. Visibility mostly good or very good, temporary reductions in showers.

Temperature: **Glens:** Plus 11 rising to plus 16 Celsius
 At 800m: Plus 8 to 11 Celsius
 Freezing level: Above summits